

As explained in the Amendment filed June 1, 2004, this application claims priority to application Serial No. 08/443,607 (hereinafter the '607 application), filed May 18, 1995, now U.S. Pat. No. 5,724,091 (hereinafter the '091 patent). The pending claims in this application are all supported by the '607 application and, therefore, are entitled to the May 18, 1995, priority date. Since Azadegan, Egawa, Ngai and Tillman were all filed after May 18, 1995, none of these references are valid prior art references to the pending claims.

In response to Applicants' explanation that the pending claims are entitled to the May 18, 1995, filing date of the '091 patent, the Examiner argues that storing a video signal on a digital versatile disk is not supported by the '091 patent. Specifically, the Examiner states:

. . . Applicant alleges every claimed feature of independent claims 1 and 16 are supported by the disclosure of US Patent Number 5,724,091 ['091], most notably that the claimed limitation of storing compressed video signals on a digital versatile disk is supported in the '091 patent in col. 8, lines 18-33, which broadly states storing video signals on a local storage means, such as video tape, video disk, memory (RAM, ROM EEPROM, etc.) or in a computer. The Examiner disagrees with this assertion, because the instant application is a continuation in part on the parent application, and thus contains newly added subject matter, most notably, that found on pages 54-58 of the instant application, which describes a newly added DVD embodiment, and it is abundantly clear that DVD is the three letter acronym for digital versatile disk. . . . (emphasis added).

Attached are copies of the definitions of DVD and video disk from dictionary.com which is a compellation of many dictionaries. As shown by the attached definitions, digital video disk, digital versatile disk and video disk are all synonymous. Also attached is a printout from www.pctechguide.com that explains that when DVDs first came out, DVD stood for "digital video disk" or simply video disk, later, when it became clear that DVDs could be used to store more than just video data, many people referred to DVDs as digital versatile disks. Since the '091 patent supports the use of video disks (and accordingly, DVDs and digital versatile disks),

the claims are all supported by the '091 patent and are entitled to the May 15, 1995 filing date.

Since Azadegan, Egawa, Ngai and Tillman are not valid prior art references to the pending claims, the rejection of claims 1-3, 6, 7, 11-18, 21-23, 27-29, should be withdrawn.


Applicants respectfully submit that the application is in condition for allowance and respectfully requests a notice of allowance for the pending claims. Should the Examiner determine that any further action is necessary to place this application in condition for allowance the Examiner is kindly requested and encouraged to telephone Applicants' undersigned representative at the number listed below.

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required now or hereafter, or credit any overpayment, to Deposit Account No. 03-1952 referencing docket no. 559442000122.

Respectfully submitted,

Date: October 15, 2004

By:



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DVD  **Pronunciation Key** (dē'vĕ-dē')

n.

A high-density compact disk for storing large amounts of data, especially high-resolution audio-visual material.

[d(igital) v(ideo)d(isk), and d(igital) v(ersatile) d(isk).]

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dvd

n : a digital videodisc; a recording (as of a movie) on an optical disk that can be played on a computer or a television set [syn: [videodisk](#), [videodisc](#), [DVD](#)]

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Digital Versatile Disc

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DVD: in Acronym Finder

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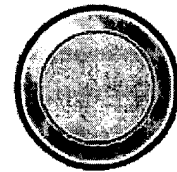
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vid·e·o·disc also vid·e·o·disk [P Pronunciation](#)**Key** (vīd'ē-ō-dīsk')

n.

A recording on an optical disk, especially of a movie,
that can be played on a television. See Usage Note at
[compact disk](#).

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videodisk

n : a digital videodisc; a recording (as of a movie) on an
optical disk that can be played on a computer or a television
set [syn: [videodisc](#), [DVD](#)]

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DVD

Last Updated - 1Dec03

After a lifespan of ten years, during which time the capacity of hard disks increased a hundred-fold, the CD-ROM finally got the facelift it required to take it into the next century when a standard for DVD, initially called digital video disc but eventually known as digital versatile disc, was finally agreed during 1996.

The movie companies immediately saw a big CD as a way of stimulating the video market, producing better quality sound and pictures on a disc that costs considerably less to produce than a VHS tape. Using MPEG-2 video compression, the same system that will be used for digital TV, satellite and cable transmissions, it is quite possible to fit a full-length movie onto one side of a DVD disc. The picture quality is as good as live TV and the DVD-Video disc can carry multi-channel digital sound.

For computer users, however, DVD means more than just movies, and whilst DVD-Video grabbed most of the early headlines, it was through the sale of DVD-ROM drives that the format made a bigger immediate impact in the marketplace. In the late-1990s computer-based DVD drives outsold home DVD-Video machines by a ratio of at least 5:1 and, thanks to the enthusiastic backing of the computer industry in general and the CD-ROM drive manufacturers in particular, by early in the new millennium there were more DVD-ROM drives in use than CD-ROM drives.

Initially, the principal application to make use of DVD's greater capacity has been movies. However, the need for more capacity in the computer world is obvious to anyone who already has multi-CD games and software packages. With modern-day programs fast outgrowing CD, the prospect of a return to the multiple disc sets which had appeared to gone away for ever when CD-ROM took over from floppy disc was looming ever closer. The unprecedented storage capacity provided by DVD lets application vendors fit multiple CD titles (phone databases, map programs, encyclopaedias) on a single disc, making them

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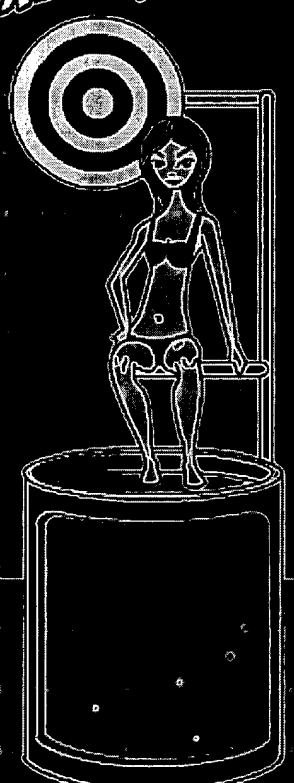
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more convenient to use. Developers of edutainment and reference titles are also free to use video and audio clips more liberally. And game developers can script interactive games with full-motion video and surround-sound audio with less fear of running out of space.

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